

ABSTRACT

In accordance with the teachings described herein, systems and methods are provided for a hearing instrument with self-diagnostics. A detection circuitry may be used to monitor the functional status of at least one transducer by measuring an energy level output of the transducer and comparing the energy level output to a pre-determined threshold level. The detection circuitry may generate an error message output if the measured energy level output of the transducer falls below the pre-determined threshold level. A memory device may be used to store the error message output generated by the detection circuitry.